

# THE WRANGELL SENTINEL

VOLUME 9, NUMBER 47,

WRANGELL, ALASKA, THURSDAY, NOVEMBER 23, 1911

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## Fierce Gale Does Damage

### Gasboat "Fearless" Sunk Dock Damaged

So far, the worst gale of the winter struck Wrangell Friday evening, doing much damage to waterfront property. The 40 ft. gasboat, "Fearless" owned by F. Brockman, of Skakan, broke loose from her lines and rammed through the approach of the new wharf, relieving damages to her hull and house so that she afterwards sank. In going under the dock two line of piles was misplaced, and the planking sagged dangerously but held.

The steamer Humboldt came in from the north about 11:00 o'clock but was unable to land for four hours.

Anxious boat owners spent a restless night and many were up the whole night caring for their property.

Fixed to no spot is happiness. 'Tis nowhere to be found or everywhere.—Pope.

## New Cannery

Martin Hofstad and E. E. Noble left for Port Blair with F. Wigg Wednesday to commence building operations on the new cannery to be erected there for L. P. Hunt. The cannery is to be finished ready to operate in the spring and will be equipped with the latest machinery including sanitary can making machines.

L. P. Hunt was formerly General Manager of the Shakan Salmon Co.

### Gautier's Superstition.

Theophile Gautier, the critic, novelist and poet, like many another great man, was superstitious and believed in the evil eye. Offenbach was his aversion, and in this respect a Paris contemporary tells us that one day the son and father were walking together. The son, for wickedness' sake, started a conversation about Offenbach, and his father gave him to understand that the subject was disagreeable. Nothing daunted, the lad led Gautier to a shop window where was exposed a photograph of the composer.

As they resumed their walk the son observed, "Well, you see, father, after all, nothing has happened through looking at the photograph." At that moment they were turning the corner, and the son preceded his father. In full view of the passersby Gautier administered to his tormentor a paternal kick, observing, half in anger and half in humor, "Well, something has happened."

## 11th Convention Grand Camp A. B.

### Passes Resolution. Next Camp at Vancouver

The 11th convention of the Grand Camp Arctic Brotherhood was held in Portland, Oregon, beginning Nov. 14th. This year's convention has brought together a larger gathering of noted members than any similar meeting.

The following Grand Camp officers were present: P. G. A. C., J. W. Hill, Fairbanks; G. A. C., Geo. M. Gibbs, Dawson; G. V. A. C., Jas. C. Gaffney, Nome; G. A. C., J. M. Keller, Skagway; G. A. C., N. F. T. Salisbury, Dawson; G. A. C. C., F. S. Nowell, Nome; G. A. T. B., F. J. Rosenberg, Skagway and G. A. T., J. S. Cowan, Dawson.

The delegates from Alaska and Yukon Territory endeavored to have a resolution passed prohibiting the holding of a Grand Camp outside of Alaska and Yukon, but were unable to carry their point, though a resolution was passed prohibiting the election of non-residents of Alaska and Yukon to Grand Camp offices. The next Grand Camp will be held at North Vancouver.

Dr. Sharick was elected Grand Keeper of Inner Toll Gate.

## Band Boys Big Mask Ball

### Given Friday Evening, Benefit Band Boys

Friday evening, the Red Men's Hall will be the scene of the first Mask Ball of the season, which will be given for the benefit of the Band.

Five piece orchestra, appropriate prizes and a good time are some of the inducements for your attendance.

## Turkey Shoot

A large crate of genuine live Thanksgiving turkeys arrived on the Dolpin Monday evening consigned to N. L. Moen. Now then clean up that favorite rifle, and practice just a little on the sly, for there is a genuine old-fashioned turkey shoot coming up and don't let it catch you unprepared.

### Careless, as Usual.

The great baseball player's wife had never seen a game, but he finally persuaded her to view one in which he was to play.

He was doing his best, of course. One strike had been called on him, and, as usual in baseball anecdotes, two men were out and the bases were full. Our hero was gathering his strength for the swat he was going to give the ball.

And the ball came. He knew it was his as the ball started, and with a mighty crack he lifted it into space.

Dropping his bat, he sped for first, and ere the roar of applause burst out a slight woman in the grand stand rose and called:

"Will, come back here and put that bat where it belongs!"—Buffalo Ex.

## Enjoyed Dance

Those who attended the dance given at the Wrangell Hotel Saturday evening, by the newly formed orchestra, expressed their appreciation of the music furnished.

Remembering that the orchestra have not practiced before, we are very optimistic regarding the future success of the musicians and expect some fine selections at the mask ball Friday evening.

### One Way to Arbitrate.

Commodore Vanderbilt used often to arbitrate his tenants' disputes, and one day two farmers called on him in his function of arbitrator. The commodore before consenting to act put to the first tenant the necessary question: "Now, Henry, if I consent to arbitrate will you abide by my decision?"

The farmer, a hard headed old fellow, answered thoughtfully: "Well, commodore, I'd like to know what it is first."

### A Cruel Aboligist.

"Mr. Bliggins takes himself very seriously," said the critical young woman.

"Well," replied Miss Cayenne, "you can't blame him. To be thrown into a cruel world with no more brains than he possesses would be a serious matter for anybody."—Washington Star.

### Her Tact.

Howard—Did she refuse you, old man? Coward—Well, in a delicate, indirect way. She told me she never wanted anything she could get easily. —Harper's Bazar.

## New Dock

### Property Sold

### Wrangell Chosen as Location of Eastern Firm

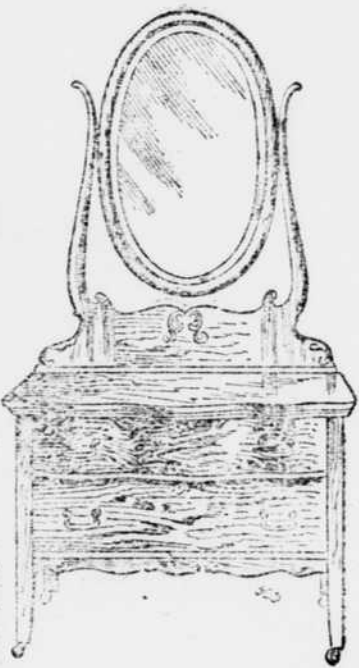
From statements to the Sentinel, by F. C. Miles, the rumor of the sale of the Wrangell Dock and Cold Storage Company's dock property to an Eastern fish products firm, is confirmed. The necessary documents for the transfer of title are in escrow awaiting the arrival of the purchasing firm's representative who is expected on the first boat from the south.

Wrangell scores another touchdown in being selected as the location for a fish products company. The exact purpose of the company cannot be determined as yet but a cold-storage plant is expected to be the ultimate result of the sale.

### Chinese Music.

The notes of Chinese music read, like the written characters, from right to left, and the intervals of the scale are different from those of the scale adopted by the nations of the west. The music is not very harmonious and sounds meaningless and jangling to western ears, but it has a pretty musical cadence that makes it attractive and interesting in spite of its frequent discords.

## New Stock of Furniture



Dressers  
Buffets  
Tables  
Mirrors  
Bedsteads  
Springs  
Mattresses

## Stoves, Heaters and Household Furnishings of all kinds

We have the goods in stock and promise satisfaction as to price and quality

**F. MATHESON**  
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General Merchandise, Furs, Forwarding

## Now comes the heating question

Do You need a Cookstove,  
Range or Heater?

We can supply your wants  
from THE COMPLETE

GREAT  
WESTERN  
LINE

AT THE



**City Store**

Donald Sinclair, Prop.

**Wrangell - Alaska**



# THE WRANGELL SENTINEL

HAROLD F. DAWES, Editor and Proprietor,

Published at Wrangell, Alaska, every Thursday Afternoon

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Of the 1,500,000 tons of coal used in Alaska since it was acquired from Russia, only 50,000 tons were produced at home. This in the deplorable conditions that has started a continent wide argument about conservation. There is little doubt that the system of conservation of the coal land has worked innumerable hardships on the pioneers and development of the industries of Alaska. Railroad construction has been hampered and prevented. Quartz mining is far behind. Transportation companies have resorted to oil fuel brought from California when their tracks

run through a coal producing country. The resultant awakening and enlightening of many people in the south through the Controller Bay controversy, efforts of the Press and Secretary Fisher's visit will force Congress to consider the knotty problem of a disposition of the coal land.

With a sentiment against giving to corporations, title to coal lands, it is probable that a leasing system will be considered.

No man can do nothing, and no man can do everything.—German.

**A Trapped Swordsman.**  
A swordfish struck a vessel near Jamaica, West Indies, in November, 1899, and held fast for six hours.

**Early Libraries.**  
In early antiquity libraries consisted of archives, which were preserved in the most sacred temples.

**The Timid One.**  
An officer in the army, noted for his bravery, laughed at a timid woman because she was alarmed at the noise of a cannon when a salute was fired. The brave officer subsequently married that timid woman, and six months afterward he took off his boots in the hall when he came in late at night.—London Telegraph.

**One Virtue.**  
The Lady—Poor tramp! Have you anything in your life to be proud of? The Hobo—Yessum. I never beat nobody out of no laundry bill.—Toledo Blade.

**Found a Way to Help.**  
A worthy old Quaker who lived in a country town in England was rich and benevolent, and his means were put in frequent requisition for purposes of local charity or usefulness. The townspeople wanted to rebuild their parish church, and a committee was appointed to raise funds. It was agreed that the Quaker could not be asked to subscribe toward an object so contrary to his principles; but then, on the other hand, so true a friend to the town might take it amiss if he was not at least consulted on a matter of such general interest. So one of their number went and explained to him their project; the old church was to be removed and such and such steps taken toward the construction of a new one.

"Thee wast right," the Quaker said, "in supposing that my principles would not allow me to assist in building a church. But didst thee not say something about pulling down a church? Thee mayst put my name down for a hundred pounds."—Mortale's "Historical Studies."

**SALE OF TIMBER.** Ketchikan, Alaska, October 23, 1911. Sealed bids marked outside, "Bid, Timber sale Application, Sept. 28 1911, Tongass," and addressed to the Forest Supervisor, Forest Service, Ketchikan, Alaska, will be received up to and including the 24th day of November, 1911, for all the merchantable dead timber, standing or down, and all the live timber, marked or otherwise designated for cutting by the Forest officer, located on an area to be definitely designated by the Forest officer before cutting begins, on the shores of a small creek emptying into the head of an unnamed bay, Kupreanof Island, due west of Castle Island, Duncan Canal, and within the Tongass National Forest, Alaska, estimated to be 350,000 feet B. M. of live spruce and Western hemlock sawtimber. No bid of less than \$1.00 per thousand feet B. M. will be considered and a deposit of \$100.00 must be sent to C. H. Gardner, Special Fiscal Agent, Forest Service, Ketchikan, Alaska, for each bid submitted to the Supervisor. Timber on valid claims is exempted from sale. The right to reject any and all bids is reserved. For further information and regulations governing sales address Forest Supervisor, Ketchikan, Alaska.

**SALE OF TIMBER.** Ketchikan, Alaska, October 18, 1911. Sealed bids marked outside, "Bid, Timber Sale Application, September 29, 1911, Tongass," and addressed to the Forest Supervisor, Forest Service, Ketchikan, Alaska, will be received up to and including the 24th day of November, 1911, for all the merchantable dead timber, standing or down, and all the live timber, marked or otherwise designated for cutting by the Forest officer, located on an area to be definitely designated by the Forest officer before cutting begins, on the shores of Zarembo Island, between Craig and South Craig within the Tongass National Forest, Alaska, estimated to be 405,000 feet B. M. of live spruce and Western hemlock sawtimber. No bid of less than \$1.00 per thousand feet B. M. will be considered and a deposit of \$100.00 must be sent to C. H. Gardner, Special Fiscal Agent, Forest Service, Ketchikan, Alaska, for each bid submitted to the Supervisor. Timber on valid claims is exempted from sale. The right to reject any and all bids is reserved. For further information and regulations governing sales address Forest Supervisor, Ketchikan, Alaska.

Everything New, Clean and First Class

Electric Light and Steam Heat Throughout

Well Lighted Sample Rooms for Traveling Men

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PROPRIETOR

FIRST-CLASS BAR AND DINING ROOM IN CONNECTION

Pool, Card  
And Billiard Tables

Courteous  
Treatment Always Assured

## HUMBOLDT STEAMSHIP COMPANY

The Alaska flyer HUMBOLDT will be in Wrangell

North Nov. 24, South 3 Days Later

and will sail from Wrangell about every 12 days thereafter

St. Michael T'd'g Co.,

Local Agents

## DRINK

## Rainier Beer

There's New Vigor and  
Strength in Every Drop

Guaranteed under the Pure Food and Drugs Act, June 30, 1906,  
Serial No. 9772

Seattle Brewing & Malting Co.

SEATTLE, U. S. A.

## The Wrangell Meat Market

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FRESH and SALT MEATS,

POULTRY and GAME

SHIPPING SUPPLIED AT LOWEST RATES

"Just Weights and Fair Dealing" Shall Be My Motto

## Wrangell Electric Light & Power Co.

Will supply you with

## LIGHTS

ELECTRIC FIXTURES, LAMPS, SHADES, WIRE, SWITCHES,  
LAMP ADJUSTERS and BATTERIES

Why not try some of our NEW LAMPS in your home?  
We are local agents for PALMER BROS. engines

GIVE US A TRIAL

Palmer & Ensley, Proprietors

## THE WRANGELL SAWMILL

Manufacturers of all kinds of

Spruce and Cedar Lumber; Coiling, Flooring, Rustic  
Finishing, Boat Lumber, Salmon Boxes, etc.  
Special Attention to Building and Mining Timber

This Sawmill is prepared to make prompt delivery of  
Lumber in any quantity to any point in Southeastern  
Alaska. Parties Intending to use Lumber in quantity  
will do well to apply for prices before going elsewhere

Willson & Sylvester Estate

WRANGELL

ALASKA

Tannhauser Beer  
On Draught

The Finest Imported  
Wines and Liquors

## The Tannhauser

CHAS. BORCH, PROPRIETOR

Best Domestic  
And Imported Cigars

Wrangell, Alaska



Pacific Coast  
STEAMSHIP  
Company

Service to SEATTLE and all points SOUTH as follows:

Curacao, Nov. 18, - 30,

ST. MICHAEL TRADING CO., Agents

G. W. Andrews, G. A., P. D., Seattle, Wash.

## Pacific Coast and Norway Packing

Company, Phil. T. Megaarden  
General Manager

Petersburg, - Alaska

**SAW MILL and BOX FACTORY.** Manufacturers of all  
kinds of Spruce and Cedar Lumber. Building and Mining Tim-  
bers to order in large or small quantities. Boat Lumber and  
and all kinds of Dressed Lumber and Boxes.

We will deliver in any part of Southeastern Alaska on any steam-  
ship or our own S. S. TOLEDO.

**PROPRIETORS OF PETERSBURG PUBLIC WHARF**

**MACHINE SHOP.** All kinds of repairs on gasoline engines  
by expert machinists in that line.

**DEPARTMENT STORE.** We carry the largest stock of  
General Merchandise and Motor Power Oils in Southeastern  
Alaska.

Special attention given to Fishermen's Supplies, Ship Chandlery  
and Oils. We make a specialty of outfitting boats and Camps.  
We guarantee a Square Deal.

Our Motto, "We will not be undersold"

We are agents for the Gray, Union, Frisco Standard and Eastern  
Standard Gasoline Engines



# News of Local Interest

Try a Tamparetie, 50 st Patenaudes.

Oscar Carlson was in from Lake Bay Saturday.

Some fine W. D. C. pipes at Patenaudes.

Capt. Torrey was in from Petersburg Tuesday.

Charlie Bryant came in from Anita Bay Monday.

Geo. Kluquits is finishing a house for Chas. Johns.

The Dolphin had nineteen sacks of mail for Wrangell, Monday.

R. C. Miller lost twelve sample cases in the Juneau wharf fire.

Mrs. C. Denney was a passenger south on the Curacao, Sunday.

Order your Thanksgiving turkey now at the Wrangell Meat Market.

L. McKennie came up from Ketchikan on the Dolphin Monday.

Capt. McGehee towed in Dr. Mathis' boat Saturday from Brush Island.

We have a complete new line of Mirrors. Better see them—Shurick Drug Co.

Born:—Last Thursday morning to Mr. and Mrs. F. Goodrich, a daughter.

The Wrangell Shingle Mill shed was damaged by the wind storm last Friday.

Mrs. Oscar Carlson and sons came up from the sound on the Dolphin Monday.

The gale of last Saturday evening blew down the Lake Bay cannery smokestack.

McDonald Brothers have moved their logging outfit from Kuiu Island to Zarembo.

M. Katzenmeyer made a trip to Zarembo Island Tuesday to repair McDonald Bros. donkey engine.

Just received—another lot of new fiction. Come in and look them over—Shurick Drug Co.

When you choose a cough syrup for the "small ones" see that it does not contain morphine, chloroform or alcohol. Nyal's Cough Syrup does not—and it is most effective.

**A. J. KALKINS, AGENT FOR:**  
"Globe" 4 cycle Marine Motor.  
"Eddystone-Globe" 2 cycle, open crank-case motors. The best 2 cycle engine made. Factory rebuilt motors. "Perfex" waterproof igniters. Motsinger Auto-sparker.

River transportation summer and winter with Launch "Black Fox" and dog team.

Wm. Neil took the Uge D out the last trip and Capt. Leonard has been enjoying his vacation.

I. Sowerby, of the insurance firm of Sowerby & Bell, of Juneau, was a business caller in Wrangell the last of the week.

G. A. Fletcher is putting up a telephone line connecting Wm. Lewis' residence and the Thlinget Trading Company store.

**STORAGE BATTERIES**, guaranteed not to sulphate. Cheaper than dry cells. Come in and see us about 'em, Wrangell Light and Power Company, at Power House.

The kidneys are working constantly—day and night they are filtering the blood—ridding the system of impurities. When they weaken, strengthen them with Nyal's Stone Root Compound. We guarantee it.

The Wrangell Meat Market has just received a supply of this season's pickled goods consisting of Sweet, Sour, Spiced and Dill pickles, Kraut and selected Olives.

Bread, baked fresh every day, three loaves for 25 cents.

**Juggernaut.**  
Juggernaut—or "lord of the world"—was supposed to be one of the incarnations of Krishna. The idol is formed of an irregular pyramidal black stone, with two large diamonds to represent eyes. The nose and mouth are painted vermilion. An immense number of pilgrims visit the idol annually, reaching up into the millions. Juggernaut worship used to be a terrible thing, but it is not what it once was. The state allowance to the temple was suspended by the Indian government in 1851, and the festivals are growing less and less popular year by year. The growing intelligence of the people and the restraining influence of the government are doing their work, and Juggernaut is steadily losing ground.—New York American.

**Tea Tremens.**  
"I used to be a tea taster in Hankow," said a New York tea dealer, "but I got a bad attack of tea tremens and had to give up the job. Tea tremens is a recognized disease among Chinese tea tasters. These men don't swallow a drop of tea from one week's end to another. They simply hold the tea in the mouth, get an idea of its aroma and then eject it, but nevertheless the aroma of the tea causes violent nervous attacks, with sleeplessness and even hallucinations that are known all over China as tea tremens. I have never had delirium tremens, but if it's one-half as bad as the tea sort I pity the poor victim."

**Entirely Too Much.**  
Departures from the old way in things educational come in for hard raps first and last, but not often are they assailed as in this letter, which a glowering boy handed to his teacher the other day: "Madin you kepe telling my son to breathe with his diaphragm I sepose rich boys and girls all has diaphragms but how about when their father only makes 2 dollars a day and theres 4 younger I tel you its enoug to make everybody socialists first its one thing and then its another and now its diaphragms its too much."—Kansas City Star.

## FACING EVIL.

It is only by looking an evil fully in the face, neither magnifying nor hiding its real proportions, that we can obtain the requisite wisdom to avoid it, or the courage to vanquish it, or the fortitude to endure it.

## School Notes

Talitha Ensley, Correspondent

"Examination this week!" It sounds quite familiar now, because we no more then finish one examination and get started in the next month than we hear "Examination this week!"

The Seniors organized their class this week. They voted by ballot for the officers, four being the majority. Weston Dalgity was elected President, Leona Lindman, Vice President; Alice Kincaid, Secretary and Louis Lemieux, Treasurer. The President appointed Leona Lindman, Foster Miles and Ann Sylvester, committee on class colors and Thor Holstad, Louis Lemieux and Ann Sylvester composed the committee appointed on the class motto.

The school will soon give a Senior Class Benefit.

The officers, before assuming the duties of the several positions took the oath of office, in which, they promised to defend the constitution and protect the interests of the Wrangell Public School.

The little folks are drawing turkeys and pumpkins for Thanksgiving.

Liberty Warden, Louis Wigg, and George Churchill of the Primary room have sick this week.

Esther Tervo of the seventh grade has been sick this week and we hope for her speedy recovery.

All parents and friends are cordially invited to attend our Thanksgiving exercises to be given at the school building Wednesday afternoon beginning at 2 o'clock.



Meet Me at The Masked Ball Friday Eve.

**FRED C. MILES**  
General Merchandise  
WRANGELL, ALASKA

Well Written Up.  
The French national library contains 72,000 books on the French revolution.  
Linen.  
Linen was first referred to in 1710 B. C. Its manufacture started in England in 1253.

# Thlinget Trading Company

Dealers in

## General Merchandise

### BARGAINS

## in Granite and Tinware

### Gas Engines and Accessories

Groceries, Confectionery, Fresh Fruit, Hardware, Paints and Oils, Wall Paper, Hats and Caps, Boots and Shoes, Men's and Boys' Clothing, Ladies' and Misses' wear, Furnishings, Skirts, Coats, Dry Goods, Etc.

### Fishermen's Outfits a Specialty

## Wrangell, Alaska

## Olympic Restaurant

Opened under New Management

BILLY FUKUDA

PROPRIETOR

### First Class Meals At All Hours

Nicely Furnished Private Dining Room

High Grade Bakery Products Are Our Specialty

Special Rates for Monthly Boarders

WRANGELL - - ALASKA

## BOHEMIAN BAR

Cunningham & Sorset, Proprietor.

### Bohemian Braught Beer a Specialty

Select Stock of Wines, Liquors, and Cigars. Pool & Billard Tables

SHIP YOUR

## RAW FURS

TO THE

### McMILLAN FUR & WOOL CO.

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MINNEAPOLIS, MINN.

Alaska Furs a specialty. Very top prices paid. Quick cash returns. Shipments held until returns approved, when requested. Make trial shipment. Convince Yourself. WRITE FOR CIRCULARS



Best Rooms at Reasonable Rates

## STIKINE HOTEL

A. Lemieux, Prop.

### BREWERY BAR

Billards, Pool and Cards

## Arctic Brotherhood

Camp Wrangell, No. 28

Meets every Wednesday at 8 P. M. sharp, at Red Men's Lodge Rooms.

Visiting Brothers Cordially Invited

H. GARTLEY, A. C. M. KATZEN-

NEVER, A. R.

## Fresh Milk

The kind that nice rich CREAM rises on is what you need I can supply you with it in any quantity. Try some.

N. L. MOEN

## PATENAUDE

carries a fine line of

SMOKERS' ARTICLES

WHOLESALE OR RETAIL

## Scott's Chop House

The place where you get the

Good Meals

Short Orders a Specialty

Bread, Cakes,

Pastry of all Kinds

F. A. Scott, Prop.

## Raw Furs!

WE PAY

High Prices for

Fine Furs

Write for Price List

Percy's Fur House

OSHKOSH, WISCONSIN

Established

1872

## THE POCKETKNIFE

Many Machines and Processes Used In Its Making.

### ART IN FORGING THE BLADES.

To Become an Adept In the Delicate Work of Tempering Edge Steel Necessitates a Long Course of Training and Years of Experience.

The labor of making a pocketknife is, as usual in every industry that is carried on by the aid of a great deal of machinery, much divided. Each blade must go through six separate processes—first, forging; second, laying on the "tangs," that part which is inserted into the handle and through which the blade is riveted; third, marking or stamping with the name of the manufacturer; fourth, "choiling," or filling a depression in the neck of the blade between the sharp edge and the heavier part or "tang;" fifth, tempering; sixth, grinding.

## ROBT. W. JENNINGS

ATTORNEY AT LAW

JUNEAU, ALASKA

## DOLPHIN

and

## JEFFERSON

Most popular vessels on the Southeastern Route. Sailing for Seattle about every six days during the summer season.

Connecting at Seattle with all through trains East and South.

Send to some Eastern friend our Alaska Booklet.

Alaska Steamship Company

Lowman Bldg. Seattle, Wash.

## FRANK R. NYE

WATCH and CLOCK DOCTOR

Bring or send in your sick timepieces or broken jewelry and I'll fix 'em good as new.

FRONT STREET

Wrangell - Alaska

Wrangell,

M. Katzenmeyer, Mgr.

Alaska

Shop

Wrangell Machine

Tell us your gas engine will make it so. Bring us your engine, we'll make it so.

... this applies to the two ordinary blades of a knife. Nail blades are subjected to still another process—namely, the cutting of the file, which is a department of work in itself.

Should we inspect the material room of a knife manufactory we should find heavy iron presses, which stamp out from sheets of brass or iron the metal scales and lining. The bright tips on the end of the knife, called "bolsters," are pressed out of German silver under another heavy weight, which does its work in one blow. Huge shears cut from sheets of steel, used only for this purpose, long strips that are afterward fashioned under a press into springs for the back of the knife.

The rod of steel from which the blades are made is taken from the material room to the forge. Here one end is put into a bed of hot coals, the bellows are pumped, and the end is soon red.

The skilled forger then hammers the blade into shape upon his anvil, and so accurate is his eye and so exact his hand that the blade does not deviate a hair's breadth from the little brass pattern that is before him and to which each blade must correspond exactly.

The blade is next dipped in water and becomes as hard and brittle as glass. But the edges are rough. It is nearly uniform in thickness and is a light gray in color.

Again the forger's skill is brought into play in the tempering. Laying the blades on a copper plate over the fire, he watches them as they change their hue with the degree of heat, first to straw color, then to darker straw and now to the dark purple which denotes that the proper degree of heat has been obtained. They are plunged into cold water as fast as they reach this point.

If the blades were allowed to remain longer over the fire the steel would change to a light blue and become so soft that the blades could be bent easily. This is perhaps the most important process in the manufacture.

The blades are taken next to the grinding room. The grinder must also depend upon the accuracy of his eye and the training of his hand, for as he presses the blade on the rapidly revolving stone, turning it on both sides and grinding all its edges, he practically finishes it, though afterward, in the cutter's room, a higher finish is given it.

From the "wheel room" the blades go to the cutter's room, where they find the other parts of the knife and where all the parts are put together.

Each workman here is at work upon a particular lot of knives, all of one pattern. Upon his work bench are the various parts of the knives, prepared by other hands—the center scales that separate the blades, the outer brass scales of lining, with the German silver bolsters, which have been secured to the ends by a heavy drop hammer; the wood, ivory or pearl scales, the springs and the wire rivets.

Each brass lining, with its covering, is put in a vise, and holes are drilled in it for the rivets. A brass wire is thrust through the middle of the handle toward the back. This secures the spring, and it is then broken off with nippers and headed down with a hammer. This holds the scales and springs. Another rivet through the bolster secures one blade or two blades if the knife has more than one blade hung at each end.

The several parts are now put together. The next process is "hafting" or finishing the covers of the handle, which is done on a leather wheel coated with glue and emery. The rough edges are rounded and smoothed, and then the knives are carefully examined to see if the cutter has done his work properly.

If the spring works easily and the blades close without striking the knives are sent to the blade polisher.

On a wooden wheel covered with fine leather the ordinary blades are given a polish called a "glaze finish." Finer grades of knives are given a "mirror finish"—a mirror-like surface—on a leather wheel which revolves very slowly, in order that the blades shall not become heated and lose their temper.

The knives are now taken to another room, where, on an oilstone, the keen cutting edges are "set." This done, the blades are closed, and the "buffing wheel" gives the final polish to the outer side.—Philadelphia Record.

That endless book, the newspaper, is our national glory.—Henry Ward Beecher.

There would not be so many open mouths if there were not so many open ears.—Hall.

## HEADQUARTERS

For Fishermen's Supplies

### Our Ship Chandlery

Consists of

Side Lights, Mast Head Lights, Fog Horns, Ship Scrapers, Mast Hooks, Mast Withes, Rudder Braces, Bow Checks, Straight Checks, Boat Cleats, Ring Bolts, Anchor Shackles, Dock Chain Pipe, Deck Irons, Rope Thimbles, Turn Buckles, etc., etc. We also carry 1-4, 3-8, and 1-2 inch Galvanized Pipe, and Standard Size of Galv. Anchors.

In our TIN SHOP we manufacture 10 Varieties of SLOOP, CAMP and SHACK STOVE

Fine Assortment of Staple and Fancy Groceries. Fresh Vegetables

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### Old Parchments.

Old parchments of all descriptions always fetch good prices. Dealers have invented a process for removing the ink, and eventually the cleaned parchments in many cases come back as "fine French kid gloves." The clippings remaining when the gloves are made are not wasted. Mixed with vellum and bits of leather, they are boiled down for "size." The coarse shavings, with odds and ends of seal and other skins, are utilized for filling cheap tennis balls.—Scientific American

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"Gentlemen," ran the letter just received by the firm, "we have decided not to keep the piano your agent left at the house for trial the other day. We find we are needing other things a great deal worse. Yours truly,

"P. S.—Last night a tornado blew our house down and scattered the furniture all over the neighborhood—all except that piano. It is in pretty bad shape, but there is enough of it left, we think, to be worth taking away.

"N. B.—We had tornado insurance on everything else."—Chicago Tribune.

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Meets Tuesday evening of each week at Red Men's Hall, Wrangell, Alaska. Sojourning chiefs always welcomed.

Wm. M. Taylor, Sachem.  
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